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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/627,355-Conf. #2328
				Filing Date	July 24, 2003
				First Named Inventor	Rodolfo R. Llinas
				Art Unit	2129
				Examiner Name	P. D. Coughlan
Sheet	1	of	2	Attorney Docket Number	05986/100K520-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-6,242,988	06-05-2001	Sarpeshkar	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-9323814	11-25-1993	Univ New Mexico		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Williamson, Matthew, M., 1998. "Rhythmic Robot Arm Control Using Oscillators". http://dx.doi.org/10.1109/IROS.1998.724600 . Retrieved August 11, 2008.	
	CB	Eskiizmirli, et al., 2001. "Motor Control of a Limb Segment Actuated By Artificial Muscles". Proceedings of the 23rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBS), Istanbul, Turkey, October 25 - 28, 2001, volume 1, pages 865 - 868.	
	CC	Doya, et al., 2001. "Neural Mechanisms of Learning and Control". IEEE Control Systems Magazine 21(4): 42 - 54.	
	CD	Linares-Barranco, et al., 1992. "CMOS Analog Neural Network Systems Based On Oscillatory Neurons". 1992 IEEE International Symposium on Circuits and Systems, volume 5, pages 2236 - 2239.	

Examiner Signature		Date Considered	
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